

CLAIMS

1. A stun gun system comprising;
a stun gun having a housing with a first end and a second end opposite said first end and an electronics package coupled to said housing, said electronics package configured for generating a high voltage, said first end configured to form a handle, said handle having a first pair of contacts, said second end having a second pair of contacts configured for releasing an electrical charge;
a first switch coupled to said handle configured in a first position;
and
said electronics package, being electronically connected through said first switch to said first pair of contacts.
2. The stun gun system of claim 1 wherein said first pair of contacts is compressibly attached to said handle.
3. The stun gun system of claim 1 wherein said first switch is configured in a second position, said electronics package is electronically connected through said first switch to said second pair of contacts.
4. The stun gun system of claim 1 wherein said second pair of contacts is compressibly attached to the second end.

5. The stun gun system of claim 1 further comprising:
a second switch coupled to said first end, said second switch configured to test said electronics package when said first switch is in said second position and configured to activate a visible spark across said second pair of contacts.
6. The stun gun system of claim 1 further comprising:
a hypodermic needle disposed between said second pair of contacts.
7. The stun gun system of claim 1 further comprising:
a holster formed to receive said stun gun, said holster having a first opening adjacent said first end of said stun gun and a second opening parallel to an axis formed by said first end and said second end of said stun gun;
a peg attached to said holster adjacent the position of said first switch, said peg placing said switch in said second position when said stun gun is removed from said holster through said first opening.
8. The stun gun system of claim 7 wherein said peg is configured to place said first switch in said second position when said stun gun is removed from said holster through said second opening.

9. The stun gun system of claim 7 further comprising:
a switch retainer, said switch retainer configured to prevent said first switch from disengaging from said first position.

10. The stun gun system of claim 7 wherein said housing comprises a first face and a second face, said first face contains said electronics package and a battery, said first face having a plurality of screw holes for screws which hold down said electronics package and said battery, said second face having a master power switch, a first channel and a second channel which meet at a meeting place, said meeting place including said first switch, said first switch having said first and said second position, said first position closing an electrical circuit to said first contacts on said handle and said second position closing an electrical circuit to said second contacts on a nose portion proximate said second end, said handle compressibly attached to said body, said handle having a handgrip and two side arms, said handgrip having at least one exposed stunnable contact, said handgrip being compressible, said handgrip configured to impart a shock through said stunnable contact when said first switch is in said first position, said nose portion being compressibly attached to said body, said nose portion having at least one exposed contact capable of imparting a shock when said nose portion is compressed and said first switch is in said second position.

11. A stun gun system comprising:

a body having a first end and a second end opposite said first end;

a handle formed at said first end of said body, said handle including a set of handgrip contacts configured to electrically communicate with an electrical power module;

a baton extending from said second end of said body, said baton including a proximate end and a distal end opposite said proximate end, said proximate coupled to said body, said baton including a set of baton contacts coupled to said distal end of said baton, said baton contacts in electrical communication with said electrical power module, said baton including a set of contact strips between said proximate end and said distal end, said set of contact strips in electrical communication with said electrical power module.

12. The stun gun of claim 11 further comprising:

a scare button disposed in said handle, said scare button in electrical communication with said electrical power module and said baton contacts, wherein said scare button is configured to actuate an electrical arc across said baton contacts.

13. The stun gun of claim 11 further comprising:
a biasing member coupled to said baton, said biasing member configured to bias said baton coupled to said body wherein said baton contacts are activated by translation of said baton.
14. The stun gun of claim 11 wherein said baton contacts are configured to activate upon deflection of said baton contacts.
15. The stun gun of claim 11 further comprising:
a dart demountably coupled said baton distal end, said dart configured to be projected into a target and dispense a solution.
16. The stun gun of claim 11 wherein said handle is configured in a brass knuckles configuration wherein said body and said handle enclose a hand.
17. A method of using a stun gun comprising:
activating an electrical power module of the stun gun, the stun gun comprising a body having a first end and a second end opposite said first end;
a handle formed at said first end of said body, said handle including a set of handgrip contacts being electrically couplable with said electrical power module, a nose contact housing extending from said second end of said body, said nose contact housing including a proximate end and a distal end opposite said

proximate end, said proximate coupled to said body, said nose contact housing including a set of nose contacts coupled to said distal end of said nose contact housing, said nose contacts electrically couplable with said electrical power module, said nose contacts configured to discharge electricity to a target;

grasping said handle with a hand of a user;

contacting said handgrip contacts with said hand and coupling said handgrip contacts with said electrical power module;

pressing said nose contacts against said target;

contacting said nose contacts with said electrical power module;

discharging an electrical charge into said target.

18. The method of claim 17 further comprising:

holstering the stun gun in a holster, said holster including a cavity configured to receive said stun gun body, said holster configured to deactivate said nose contacts when the stun gun is holstered.

19. The method of claim 17 further comprising:

removing the stun gun from a holster, wherein said nose contacts are configured to activate upon translation.

20. The method of claim 17 further comprising:
- activating a scare button, said scare button disposed in said handle,
- wherein said scare button activates an electrical arc across said nose contacts.